

Figure 1
(prior art)

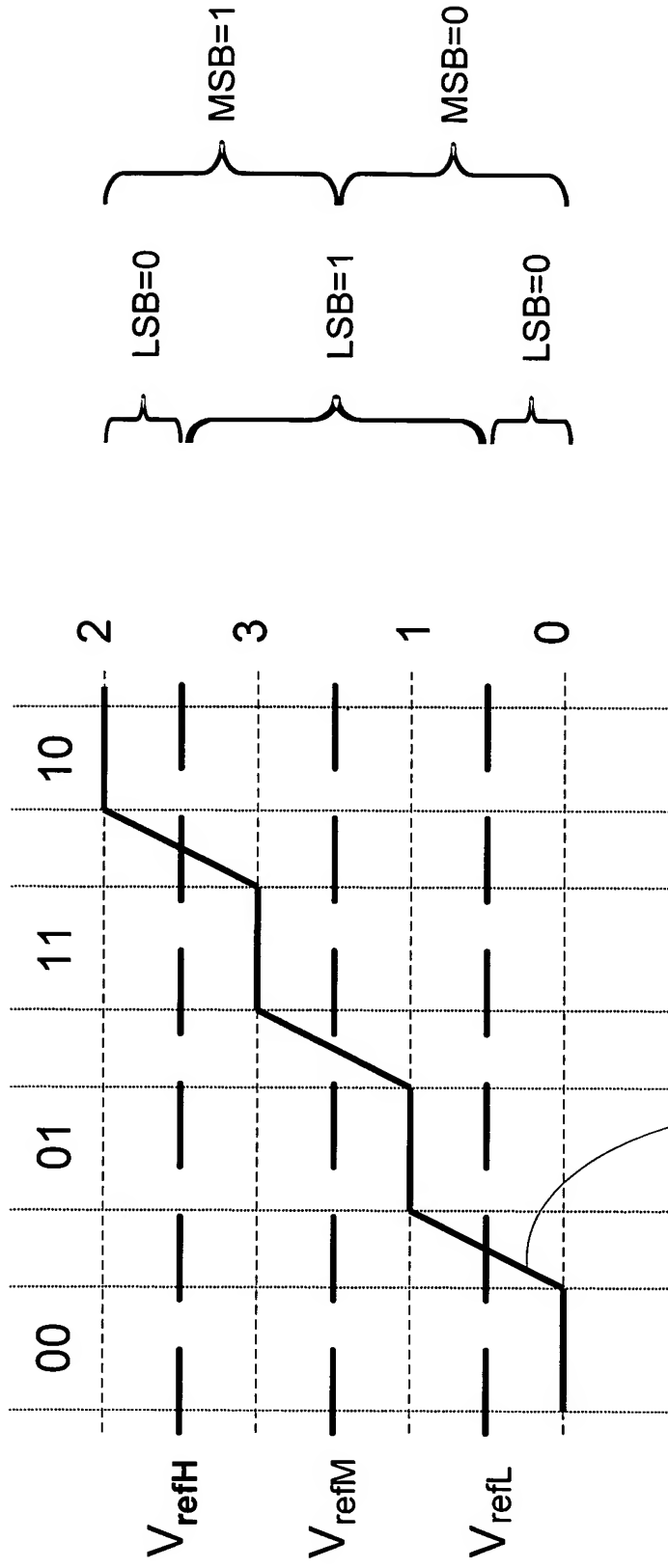
Signal Waveforms and Differential

Reference
Twist Levels

Logic Signal Level
Binary Values

V_{in}(diff) Logic
Signal Levels

V_{in}(diff) MSB & LSB
Value Ranges



$$V_{in}(diff) = V_{in}(+) - V_{in}(-)$$

Figure 2
(prior art)

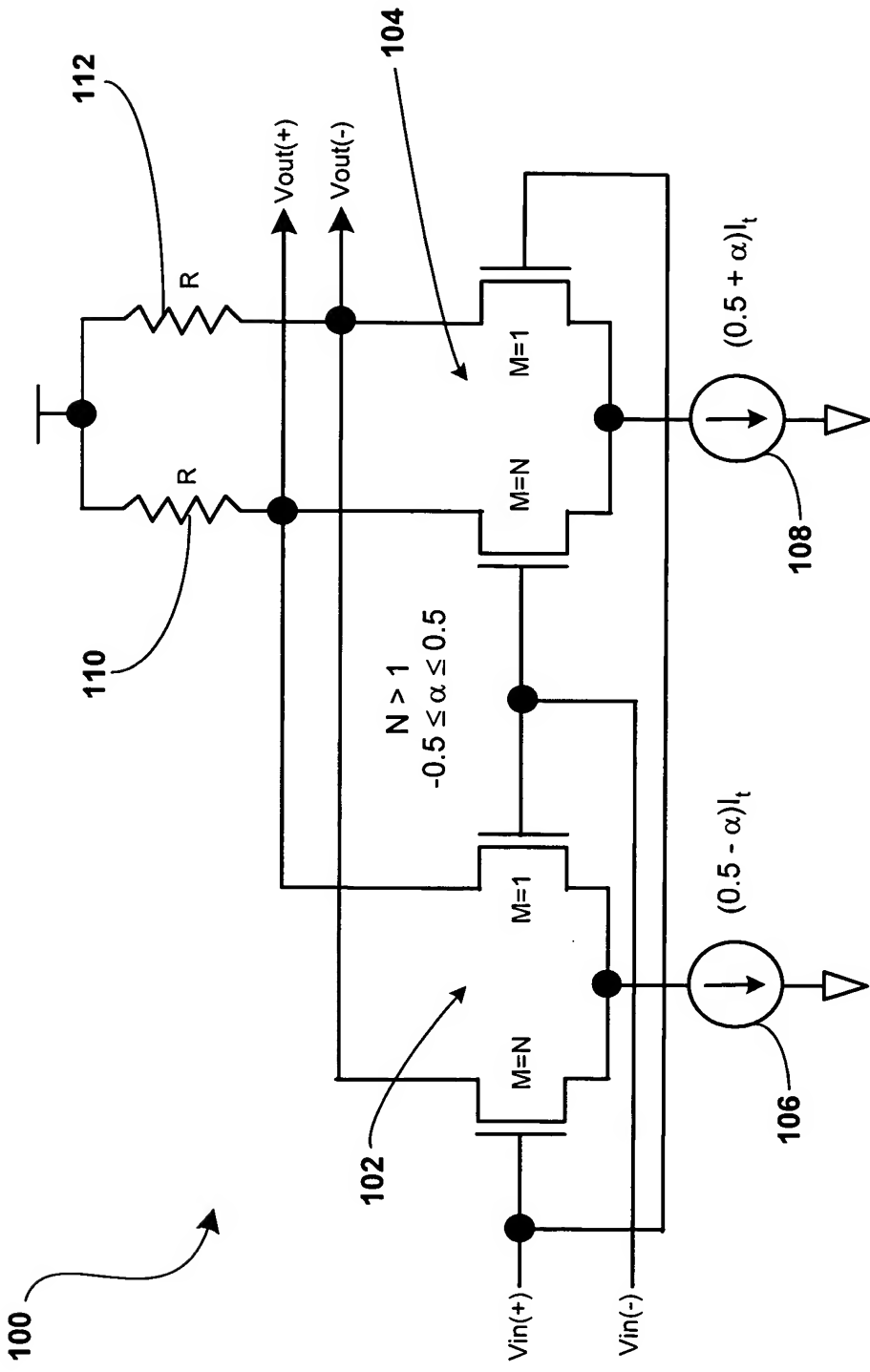


Figure 3
(prior art)

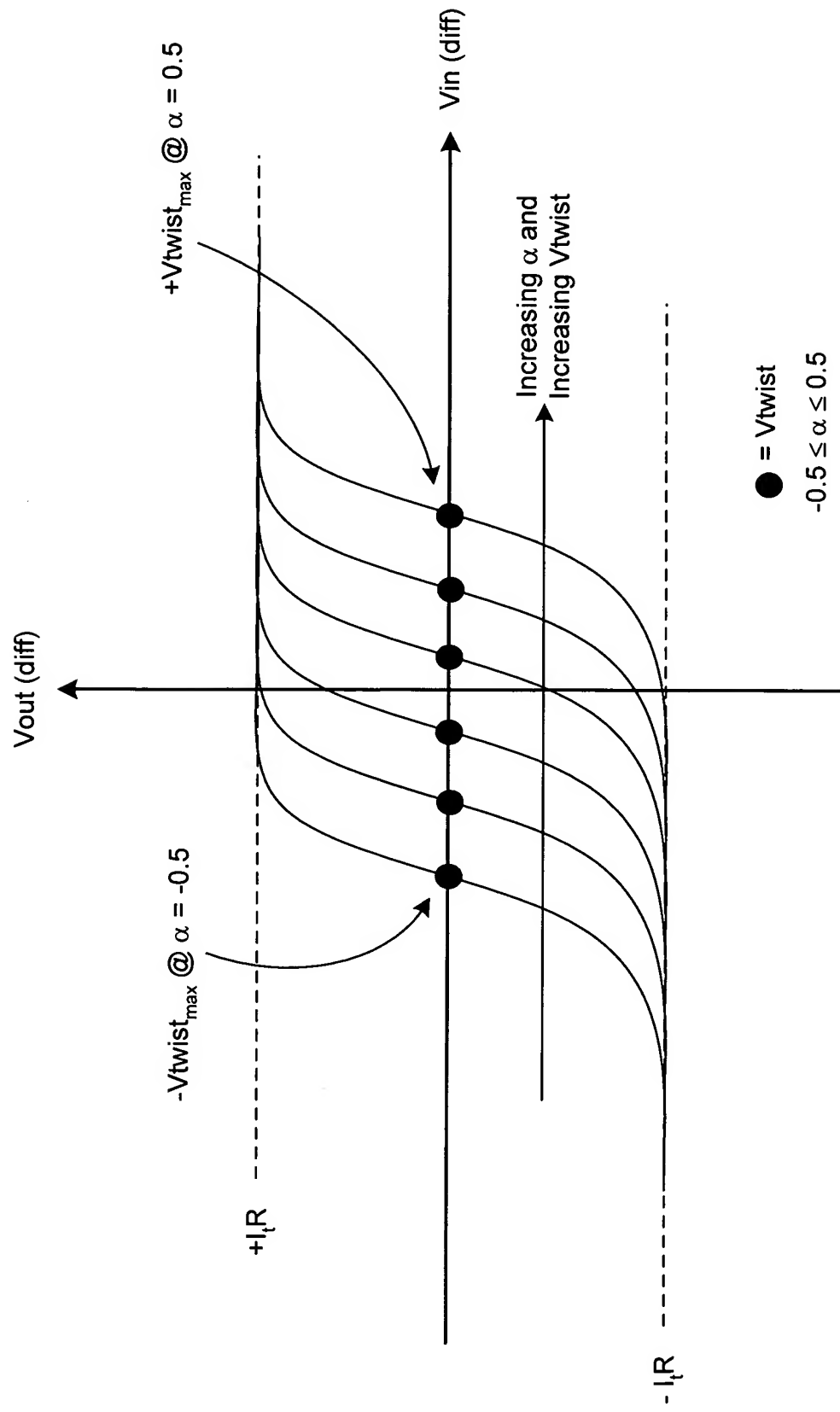


Figure 4
 (prior art)

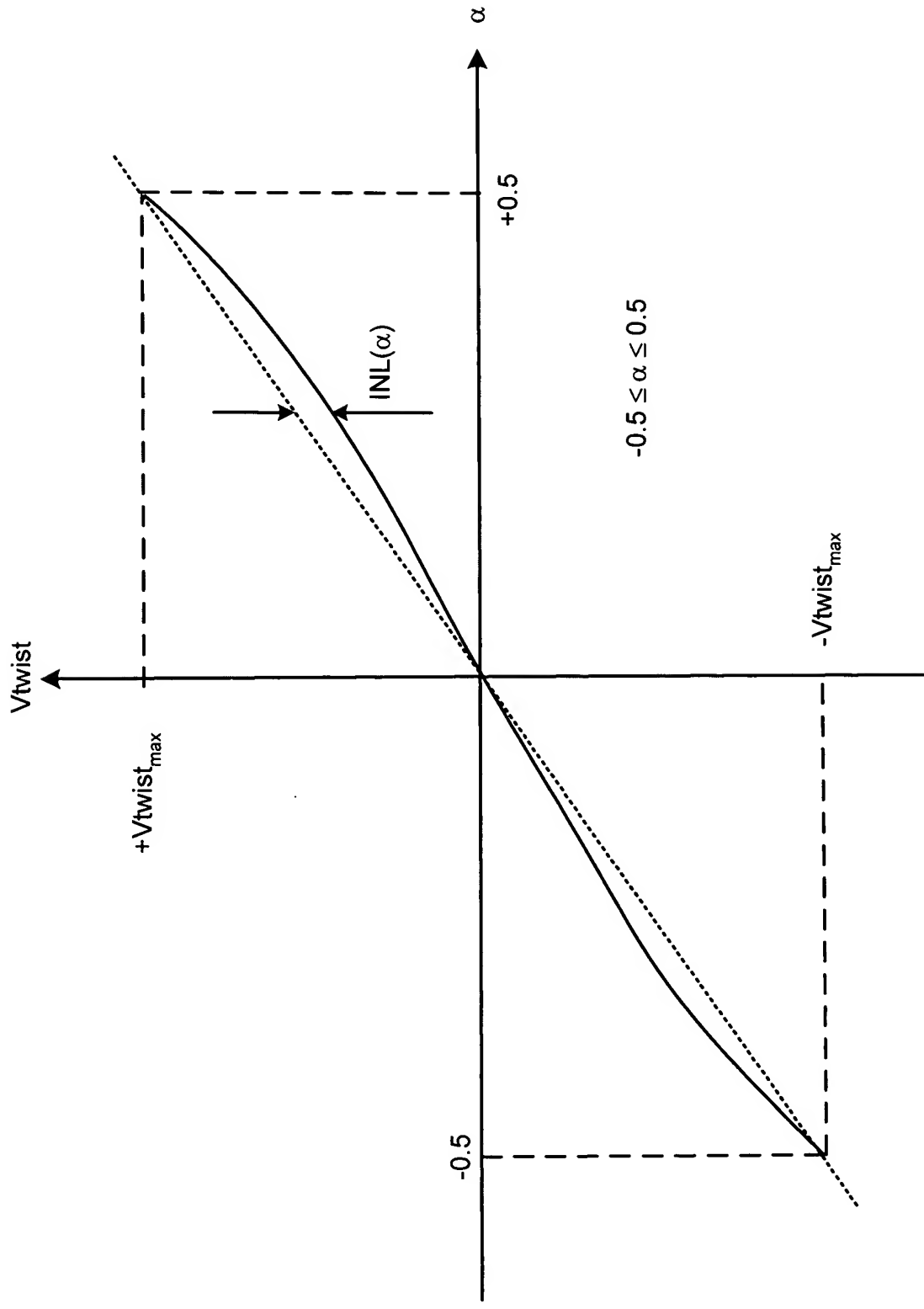


Figure 5
(prior art)

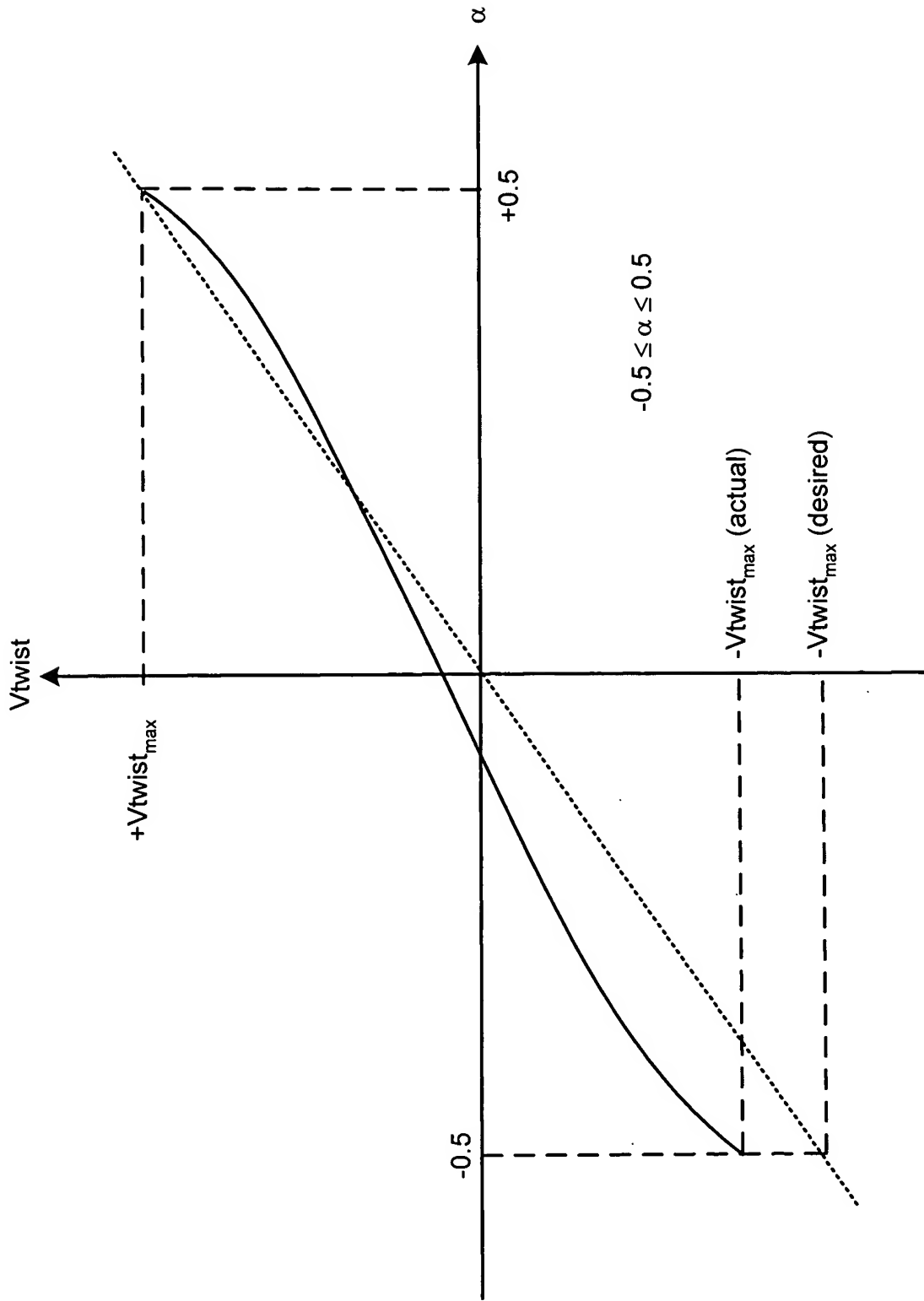


Figure 6
(prior art)

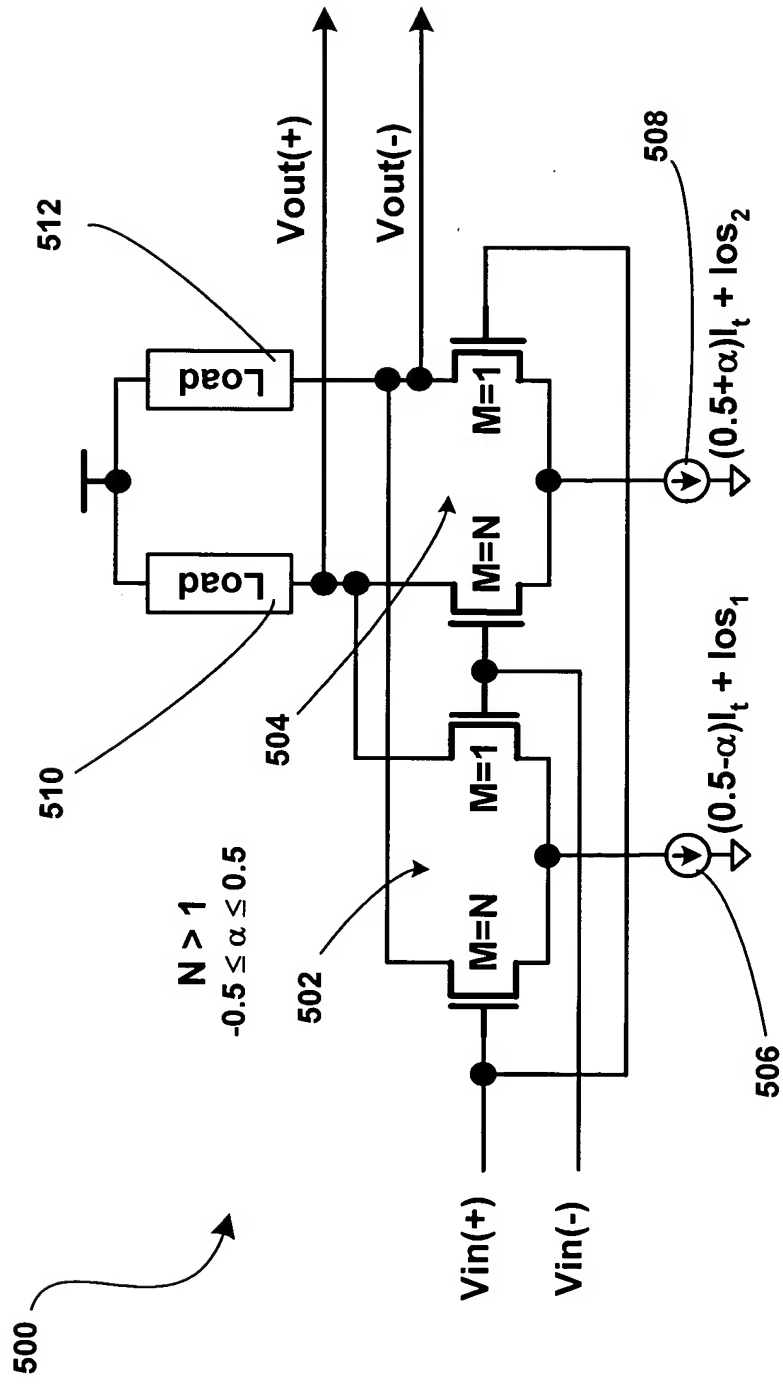


Figure 7

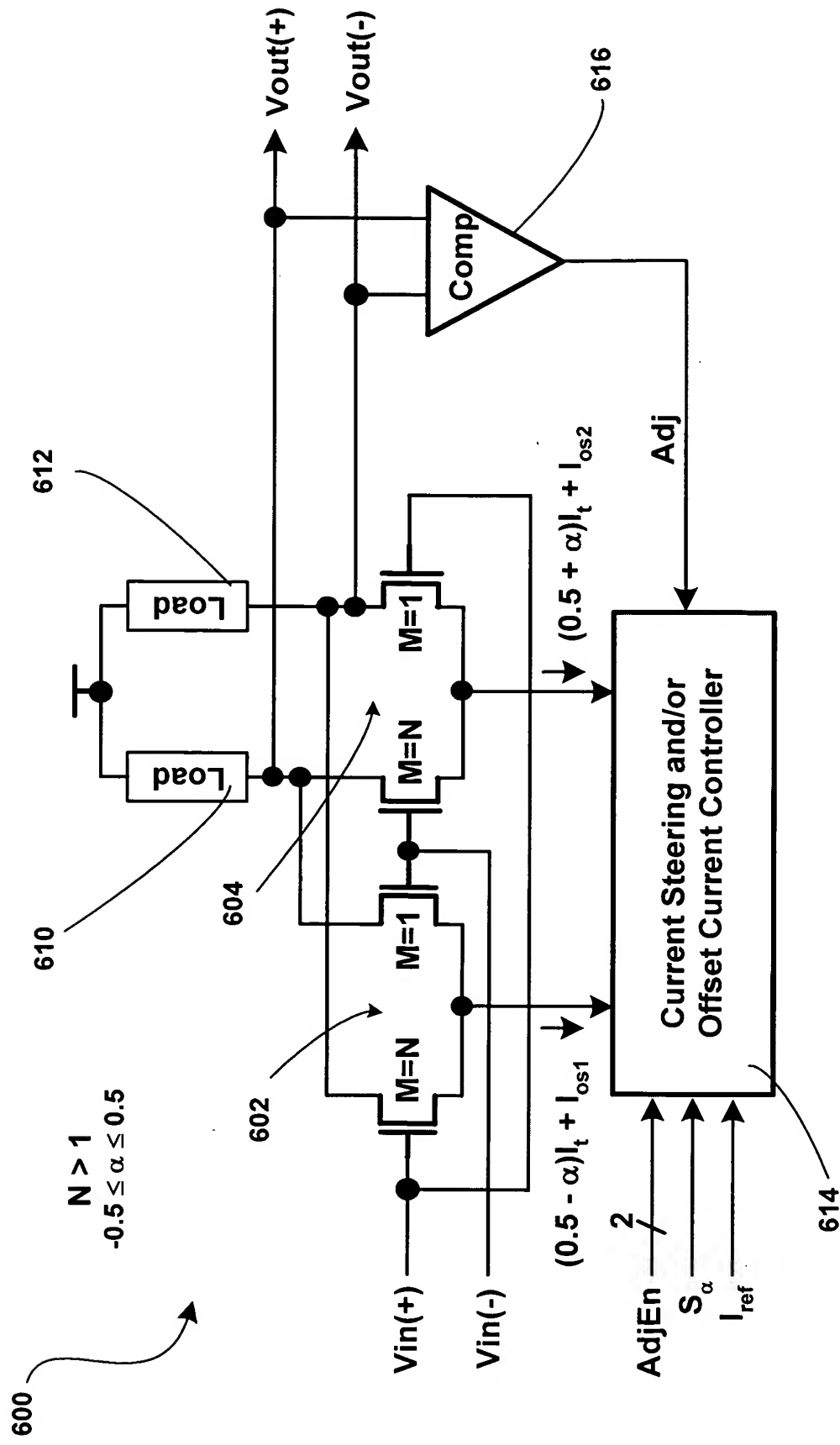


Figure 8

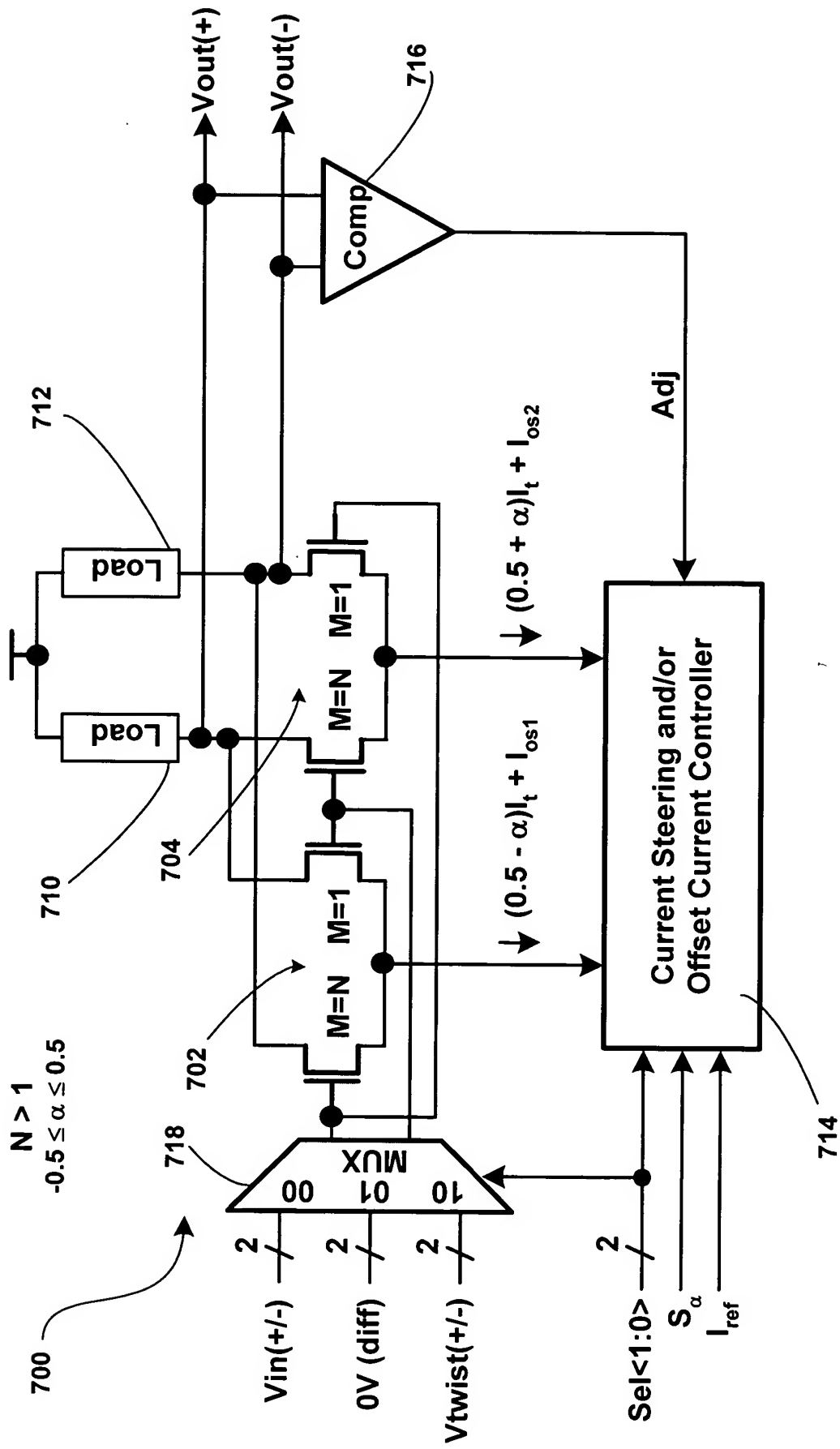


Figure 9

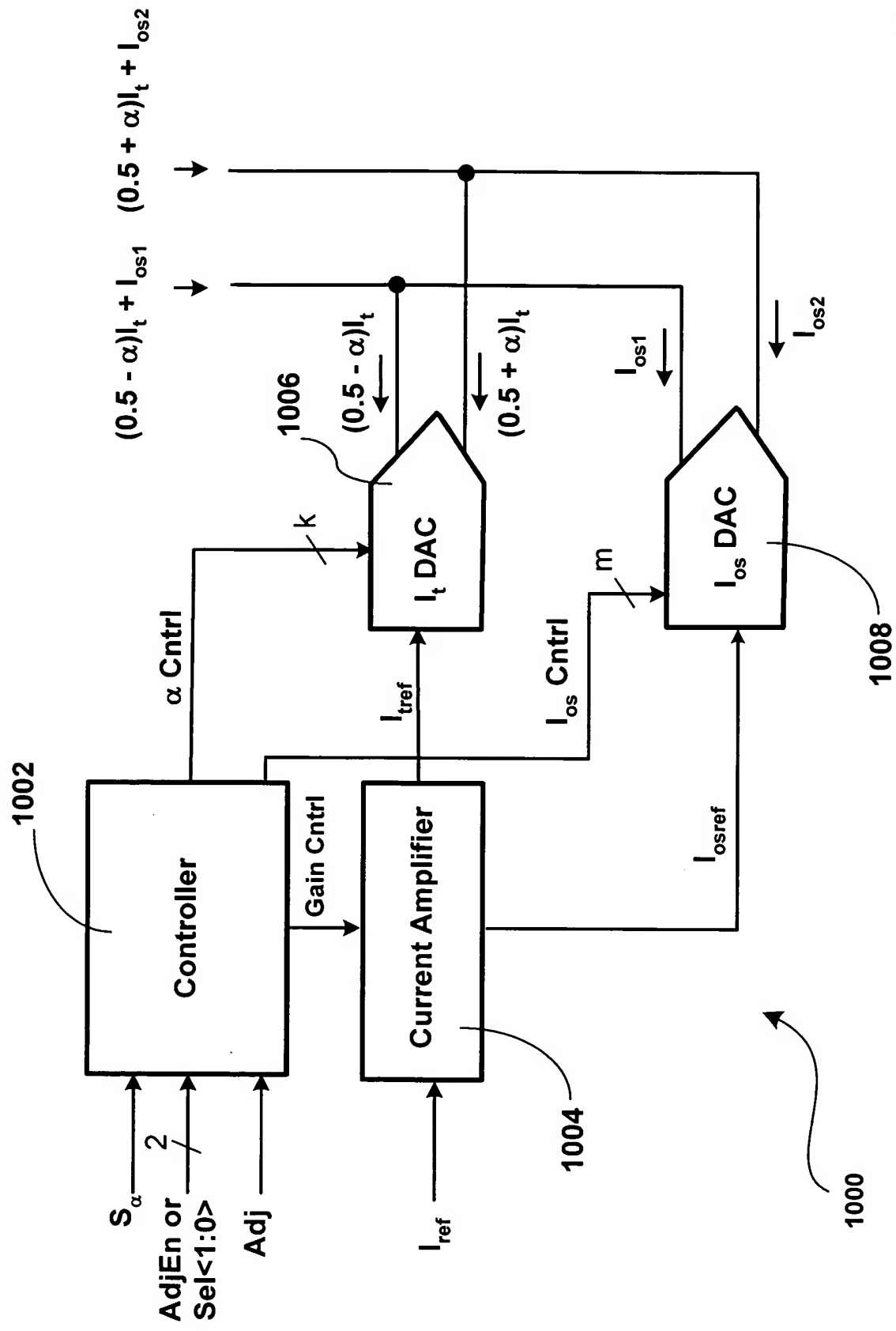


Figure 10